

PROCESS FOR PREPARING A DIAMINE/DICARBOXYLIC ACID SALT

The present invention also relates to a process for preparing a diamine/dicarboxylic acid salt wherein the dicarboxylic acid comprises an aromatic dicarboxylic acid and is provided in a powder form; the diamine is provided in a liquid form gradually dosed to the dicarboxylic acid powder, while keeping the dicarboxylic acid powder in constant movement; the processing temperature is above 0° C and below the boiling temperature of the diamine and the melting temperature of the acid and the salt, and the reaction mixture comprises at most 5 wt.% of water. The present invention also relates to an anhydrous diamine/dicarboxylic acid salt obtainable by the process according to invention, or any embodiment thereof as described above.

No suitable figure to accompany Abstract